

AMENDMENTS TO THE CLAIMS

Please amend the Claims as follows. Insertions are shown underlined while deletions are ~~struck through~~.

1 (canceled)

2 (canceled)

3 (currently amended): The offset paper of Claim ~~1~~11, wherein the ratio of the inorganic pigment to the inorganic surface preparation agent is 5 to 50wt.%.

4 (currently amended): The offset paper of Claim ~~1~~11, wherein the inorganic pigment is selected from the group consisting of titanium oxide, calcium carbonate and white carbon.

5 (currently amended): The offset paper of Claim ~~1~~11, wherein the inorganic surface preparation agent further comprises a surface-sizing agent.

6 (previously presented): The offset paper of Claim 5, wherein the ratio of the surface-sizing agent to the colloidal silica or silica sol is 5 to 30wt.%.

7 (previously presented): The offset paper of Claim 6, wherein the surface-sizing agent is selected from the group consisting of styrene-acrylic acid copolymer, alkyd resin, styrene-maleic acid copolymer and olefin-maleic acid copolymer.

8 (previously presented): The offset paper of Claim 5, wherein the inorganic surface preparation agent comprises 5 to 40 parts by weight of titanium oxide to 100 parts by weight of the colloidal silica or silica sol.

9 (currently amended): The offset paper of Claim ~~1~~11, wherein the inorganic surface preparation agent comprises an organic binder.

10 (canceled)

11 (currently amended): ~~The offset paper of Claim 10, Offset paper for offset printing comprising:~~

base paper for offset printing; and

a coating layer provided on the base paper, said coating layer comprising (i) an inorganic surface preparation agent comprising silica sol or colloidal silica; and (ii) a pigment consisting of an inorganic pigment, said inorganic surface preparation agent

comprising an inorganic salt, wherein the inorganic salt is sodium sulfate or sodium nitrate.

12 (currently amended): The offset paper of Claim ~~10~~11, wherein the addition ratio of the inorganic salt is 5 to 250 parts by weight to 100 parts by weight of the colloidal silica or silica sol.

13 (currently amended): The offset paper of Claim ~~10~~11 further comprising a surface-sizing agent.

14 (previously presented): The offset paper of Claim 13 wherein the surface-sizing agent is selected from the group consisting of styrene-acrylic acid copolymer, alkyd resin, styrene-maleic acid copolymer, and olefin-maleic acid copolymer.

15 (currently amended): The offset paper of Claim ~~10~~11, further comprising an organic binder.

16 (previously presented): The offset paper of Claim 15, wherein the organic binder is oxidized starch or cationic polyacrylamide.

17 (currently amended): The offset paper of Claim ~~10~~11 further comprising an organic binder and a surface-sizing agent.

18 (currently amended): The offset paper of Claim ~~10~~11, wherein the inorganic surface preparation agent comprises an organic binder, a surface-sizing agent and titanium oxide; and wherein the ratio of the titanium oxide is 5 to 40 parts by weight to 100 parts by weight of the solid content of the colloidal silica or silica sol.

19 (currently amended): The offset paper of Claim ~~11~~11, wherein the base paper for offset printing is a newsprint paper having basis weight from about 37 g/m² to about 45 g/m².

20 (currently amended): ~~The offset~~Offset paper of ~~Claim 10~~for offset printing
comprising:

base paper for offset printing; and

a coating layer provided on the base paper, said coating layer comprising (i) an inorganic surface preparation agent comprising silica sol or colloidal silica; and (ii) a pigment consisting of an inorganic pigment,

wherein the inorganic surface preparation agent comprises an inorganic salt,
~~wherein~~ the colloidal silica is a colloidal solution of 10-20 nm using sodium silicate

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reacted with an inorganic acid, wherein the inorganic salt is a sodium salt to be a product of the reaction.

21 (currently amended): ~~The offset paper of Claim 1,~~ Offset paper for offset printing comprising:

base paper for offset printing; and

a coating layer provided on the base paper, said coating layer comprising (i) an inorganic surface preparation agent comprising silica sol or colloidal silica; and (ii) a pigment consisting of an inorganic pigment,

wherein the coating layer is applied in an amount of 0.1-1.0 g/m² per both sides.

22 (currently amended): ~~The offset paper of Claim 1,~~ Offset paper for offset printing comprising:

base paper for offset printing; and

a coating layer provided on the base paper, said coating layer comprising (i) an inorganic surface preparation agent comprising silica sol or colloidal silica; and (ii) a pigment consisting of an inorganic pigment,

wherein the coating layer is applied in an amount of 0.3-1.0 g/m² per both sides.

23 (previously presented): Offset paper for offset printing comprising:

base paper for offset printing; and

a coating layer provided on the base paper, said coating layer comprising an inorganic surface preparation agent comprising (i) silica sol or colloidal silica and (ii) an inorganic salt selected from the group consisting of sodium sulfate and sodium nitrate.

24 (previously presented): The offset paper of Claim 23, wherein the addition ratio of the inorganic salt is 5 to 250 parts by weight to 100 parts by weight of the colloidal silica or silica sol.

25 (previously presented): The offset paper of Claim 23, further comprising an organic binder selected from oxidized starch or cationic polyacrylamide.

26 (previously presented): The offset paper of Claim 23, wherein the base paper for offset printing is a newsprint paper having basis weight from about 37 g/m² to about 45 g/m².

27 (new): The offset paper of Claim 20, wherein the inorganic surface preparation agent further comprises a surface-sizing agent.

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28 (new): The offset paper of Claim 20, wherein the inorganic surface preparation agent comprises an organic binder.

29 (new): The offset paper of Claim 20 further comprising an organic binder and a surface-sizing agent.

30 (new): The offset paper of Claim 20, wherein the base paper for offset printing is a newsprint paper having basis weight from about 37 g/m² to about 45 g/m².

31 (new): The offset paper of Claim 21 wherein the inorganic surface preparation agent further comprises a surface-sizing agent.

32 (new): The offset paper of Claim 21, wherein the inorganic surface preparation agent comprises an organic binder.

33 (new): The offset paper of Claim 21 further comprising an organic binder and a surface-sizing agent.

34 (new): The offset paper of Claim 21, wherein the base paper for offset printing is a newsprint paper having basis weight from about 37 g/m² to about 45 g/m².

35 (new): The offset paper of Claim 23 wherein the inorganic surface preparation agent further comprises a surface-sizing agent.

36 (new): The offset paper of Claim 23, wherein the inorganic surface preparation agent comprises an organic binder.

37 (new): The offset paper of Claim 23 further comprising an organic binder and a surface-sizing agent.